## INTERNATIONAL SEARCH REPORT

International application No. PCT/JP03/13022

A. CLA	SSIFICATION OF SUBJECT MATTER	<del></del>		
Int	C1 C12N1/20, C12N1/21, C12P	?7/62		
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According	g to International Patent Classification (IPC) or to both	h national classification and IPC		
	DS SEARCHED			
Minimum	documentation searched (classification system followsCl <sup>7</sup> C12N1/20, C12N1/21, C12N	ed by classification symbols)		
	CIZNI/ZU, CIZNI/ZI, CIZE	27/62		
Dogment		<u> </u>	•	
Ducin	ation searched other than minimum documentation to	the extent that such documents are included	in the fields searched	
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Electronic	data base consulted during the international search (no		<del></del>	
BIOS	SIS/WPI (DIALOG), JSTPlus (STN)	ame of data base and, where practicable, sea	arch terms used)	
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C. DOCU	JMENTS CONSIDERED TO BE RELEVANT	-		
Category*			1	
	Citation of document, with indication, where  JP 2001-340078 A (Kaneka Co		Relevant to claim No.	
$\frac{X}{Y}$	JP 2001-340078 A (Kaneka Co 11 December, 2001 (11.12.01)	orp.),	$\frac{1,3,4,6-8}{2,5}$	
	(Family: none)		2,5	
Y	JP 08-289797 A (Research In	estitute of Innovative	1_0	
	reconology for the Earth),		1-8	
J	05 November, 1996 (05.11.96)	),	•	
	(Family: none)	j		
<u>x</u> <u>y</u>	JP 07-155192 A (Mitsubishi	Gas Chemical Co.,	7	
Ÿ	inc.),	das chemical co.,	2 <u>-</u> 8	
-	20 June, 1995 (20.06.95),	[	<del>-</del> -	
- 1	(Family: none)			
X ·	JP 64-027483 A (Shoichi SHI	MTRII).	1 2	
Y	30 January, 1989 (30.01.89).		3-8	
}	(Family: none)		<del>-</del> -	
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	er documents are listed in the continuation of Box C.	See patent family annex.		
"A" documen	categories of cited documents: int defining the general state of the art which is not	"I" later document published after the inten	national filing date or	
consider	red to be of particular relevance document but published on or after the international filing	understand the principle or theory under	priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention	
date		"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive		
cited to	nt which may throw doubts on priority claim(s) or which is establish the publication date of another citation or other	. step when the document is taken alone		
special n	reason (as specified) nt referring to an oral disclosure, use, exhibition or other	considered to involve an inventive step	when the document is	
nicais		combined with one or more other such d combination being obvious to a person s	locuments, such	
than the	nt published prior to the international filing date but later priority date claimed	"&" document member of the same patent far		
Date of the ac	ctual completion of the international search	Date of mailing of the international search	renort	
18 NO	ovember, 2003 (18.11.03)	02 December, 2003 (0	)2.12.03)	
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		Telephone No.		

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## INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP03/13022

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
	Seung hwan Lee et al., Production of poly(3-Hydro	5
¥ A	xybutyrate-co-3-Hydroxyhexanoate) by high-cell- density cultivation of Aeromonas hydrophilia.	1-4,6-8
	Biotechnol.Bioeng. (2000), Vol.67, No.2, pages 240 to 244	
YA	G.Q. Chen et al., Industrial scale production of poly(3-hydroxybutyrate-co-3-hydroxyhexanoate)., Appl.Microbiol.Biotechnol. (2001), Vol.57, No.1/2, pages 50 to 55	1-4 <sup>5</sup> ,6-8
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